

# The Opening Vent Rooflight

# **Detailed Description**

#### Features:

Grade 6063-T6 Extruded Aluminium Fully Thermally Broken Polyester Powder Coating to Minimum 60 Microns Suitable for Marine / Coastal Environments Stainless Steel Concealed Fixings Tested in accordance with the CWCT Standard Air & Water Resistance 1050pa Wind Load Resistance 2.0kN/m<sup>2</sup>



#### Usage:

Suitable for all nominally flat roof constructions and coverings e.g., Single Ply PVC, Fiberglass, lead, copper, zinc and other standing seams and asphaltic material. Suitable for Green / Sedum Roofs

## **Product Guidance**

## Standard Sizes

(mm)	Height	800	1000	1200	1400
Width (Up to)					
1000		×	~	✓	✓
1200		✓	✓	✓	✓
1400		✓	✓	✓	✓
1700		<ul> <li>✓</li> </ul>	✓	✓	✓
2200		<b>~</b>	✓	✓	

Non-standard sizes and shapes are available on request

NB: These are external kerb sizes.

Internal finished sizes; minus 200mm from above Width & Height dimensions



#### **Next Generation Rooflights**

Queens Business Park, Wilbraham Ro<mark>ad, Fulbourn, Cambr</mark>idge CB<mark>21 5G</mark>T

01223 792 244 info@nextgenrooflights.co.uk www.nextgenrooflights.co.uk



Standard Glazing Details:

6mm Toughened Outer 18mm Warm Edge Spacer with 90% Argon Cavity 8.8mm Laminate Low-e Inner Glass Centre Pane U-Value 1.1W/m<sup>2</sup>K

Enhanced glazing specifications incorporating thermal, acoustic, security, light transmission, solar gain and decorative options are available, please contact manufacturer for details.

Alternative non-glazed fillings such as insulated panels are available on request.

Standard Colour: Internal – RAL 9010 Pure White Matt External – RAL 7015 Slate Grey Matt

Any RAL or BS colour can be specified.

Seals: Structural & Weather Seal – Low Modulus Silicone Sealant EPDM – UV & Water Resistant

Operation:

Manual or Electric, Wind, Rain & Temperature Sensors for auto-closing. Remote Control

Upstand:

To suit an overall finished Upstand of 100mm in width. Upstand by Next Generation Rooflights if required.

Warranty:

1 Year offered as standard. Extended warranty available as below, upon registration.

Glazing 10 Years Powder Coating 10 Years Mechanical Components 1 Year



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## **Product Specification**

Manufacturer:

Name:	Next Generation Rooflights
Web:	www.nextgenrooflights.co.uk
Email:	info@nextgenrooflights.co.uk
Tel:	+44 (0)1223 79 22 44
Address:	Queens Business Park, Wilbraham Road, Fulbourn, Cambridge, CB21 5GT
Product reference:	The Opening Rooflight

## **Other Rooflights in the Range**

Fixed Skylight

Access Hatch Rooflight - Manual Access Hatch Rooflight - Electric

Walk On Glass Floor – Internal Use Walk On Glass Floor – External Use

Pyramid Rooflight Pyramid Rooflight – Manual Pyramid Rooflight – Electric

Lantern Rooflight Lantern Rooflight – Manual Lantern Rooflight – Electric

Slide Over Roof Rooflight Slide Over Fixed Rooflight Bi-Parting Slide Over Roof Rooflight Bi-Parting Slide Over Fixed Rooflight Roof Access Door



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